



# Site Register

A Publication of the Washington State Department of Ecology

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Department of Ecology, P.O. Box 47600, Olympia WA 98504-7600

Issue 2004-05

*This periodic publication alerts the public to the availability of reports, public comment periods, and other activities related to the study and cleanup of hazardous waste sites under Chapter 70.105D RCW, the MODEL TOXICS CONTROL ACT, and in accordance with WAC 173-340-600.*

*Direct questions regarding SITE REGISTER circulation to Teri Fisher at (425) 649-4446, (360) 407-7245 or [tfis461@ecy.wa.gov](mailto:tfis461@ecy.wa.gov).*

*Ecology's telecommunications device for the deaf (TTY) numbers are: Headquarters 711 or (800) 833-6388.*

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## **The Department of Ecology has drafted an Agreed Order with the Weyerhaeuser Longview Chlor-Alkali Facility governing a site cleanup.**

The Agreed Order directs Weyerhaeuser to implement a cleanup action plan that is protective of human health and the environment, and will administer long term institutional controls and monitoring for mercury contamination in groundwater and soil at the closed chlor-alkali production facility at the Longview Mill Site complex.

### **Reports can be viewed at:**

Washington Department of Ecology  
Southwest Regional Office  
300 Desmond Drive  
Lacey, WA 98503

Longview Public Library  
1600 Louisiana  
Longview, WA 98632

**For Further Information, please contact: Chris Matthews at (360) 407-6388**

**Public Comment Period: 1/28/2004 – 2/26/2004**

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**The Washington Department of Ecology (Ecology) is seeking public comment on the draft final 100% remedial design documents for the Holly Street Landfill.** The cleanup is being conducted under a legal agreement (Consent Decree) between Ecology and all the property owners at the site.

The Holly Street Landfill site is a 13-acre historic solid waste landfill located in the Old Town district of Bellingham. In the late 1800s, the site was part of the original Whatcom Creek estuary and mudflat. Around 1905, private property owners began filling portions of the site with dredge spoils and other materials to increase useable

upland areas. From 1937 to 1953, municipal waste was used by owners to fill private tidelands within the former Whatcom Creek estuary. Wastes disposed at the site included debris and scrap materials, consistent with landfill disposal practices of the time.

The solid waste covers approximately 9.1 acres on the northwest side of Whatcom Creek and 3.8 acres on the southeast side (Maritime Heritage Park). The City of Bellingham (City) currently owns 8.3 acres of the 13-acre landfill site, including all landfill properties located along the Whatcom Creek shoreline. Various private property owners own the remainder of the land fill site.

The Holly Street Landfill site is subject to the investigation and cleanup requirements of the Washington State Model Toxics Control Act, administered by the Washington State Department of Ecology (Ecology). Under

legal agreement between Ecology, the City and other property owners at the site, the nature and extent of contamination has been defined, a range of feasible alternatives evaluated, and a cleanup alternative selected.

The cleanup alternative selected by Ecology, following public review, addresses the physical presence of solid waste, methane production, as well as impacts to Whatcom Creek. The cleanup includes excavation of refuse along the northern shoreline of Whatcom Creek coupled with construction of an engineered cap, and placement of material along the southern shoreline to stabilize the bank. The cleanup also includes long term protection through legal restrictions on property use and monitoring of the cleanup action. The northern shoreline excavation and cap system is expected to control current releases of copper and zinc to Whatcom Creek that occur when estuary water mixes with the solid waste in the bank.

Ecology is seeking public comment on the draft final 100% remedial design documents for the Holly Street Landfill consisting of a Design Analysis Report, Construction Quality Assurance Plan, and design plans and specifications.

Following the close of the public comment period, Ecology will review comments received and prepare a summary of the comments and suggested changes. A written response to these comments, called a Responsiveness Summary, will be made available for public review. Any substantive changes will be incorporated into the documents prior to their being considered final.

You may review documents at the following locations:

Department of Ecology  
Bellingham Field Office  
1204 Railroad Avenue, Ste 200  
Bellingham, WA  
(360) 738-6250

Department of Ecology  
Northwest Regional Office  
3190 160<sup>th</sup> Ave. SE  
Bellevue, WA

Bellingham Public Library  
210 Central Avenue  
Bellingham, WA

**Send Written Comments to:**  
Lucy McInerney  
3190 160<sup>th</sup> Avenue SE  
Bellevue, WA 98008-5452

**Public Comment Period: 3/1/04 – 3/30/04**

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Ecology proposes to remove the Circle C Landfill from the Hazardous Sites List. The site had metals and phenolic compounds contaminating soil, surface water, and groundwater above cleanup standards. In September 1990, the site was ranked on the Hazardous Sites List as a 1 (1 being high priority relative to other sites statewide; 5 being low).

Circle C Landfill is a 10-acre landfill which operated in the 1970's and 1980's as a mixed-waste, non-municipal landfill. Because the landfill could not comply with solid waste regulations (Chapter 73-304 WAC), the landfill was closed in 1991. Formal closure included building a soil cover over the landfill in October 1991 as well as monitoring leachate, groundwater, surface water run-off, and air. Post-closure monitoring of groundwater and surface water run-off has not shown any violations of cleanup standards. Circle C Landfill is 12 years into a required 20-year landfill maintenance and monitoring period. The Clark County Health Department has been conducting the monitoring and will continue to do so until 2011.

The closure/post closure plan, which presents the requirements of the cleanup actions as well as confirmation monitoring, is available for review at the following locations:

[www.ecy.wa.gov/programs/tcp/sites/sites\\_information.html](http://www.ecy.wa.gov/programs/tcp/sites/sites_information.html) [www.ecy.wa.gov](http://www.ecy.wa.gov)

(then click on Clark County)

(then click on "Public Events Calendar")

Washington Department of Ecology  
Southwest Regional Office  
300 Desmond Drive SE  
P.O. Box 47775  
Olympia, WA 98504-7775

Ridgefield Library  
210 North Main Avenue  
Ridgefield, WA 98642  
(360) 887-8281

For more information, call Bob Warren at (360) 407-6361 or e-mail [rwar461@ecy.wa.gov](mailto:rwar461@ecy.wa.gov).

## **Public Comment Period: 2/17/04 - 3/19/04**

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### **Meeting Announcement**

MTCA Science Advisory Board  
March 18, 2004  
9:00 a.m. - 3:30 p.m.

EPA Building: 1200 6th Ave  
15th Floor -- Pend Oreille & Quinalt Room,  
Registration: 14<sup>th</sup> Floor  
Seattle, WA

#### **Key Agenda Items:**

Area-wide Soil Contamination: Determining Moderate Levels of Lead Contamination – continued discussion

This meeting is open to public attendance. For more information contact Dawn Hooper at [dhoo461@ecy.wa.gov](mailto:dhoo461@ecy.wa.gov) or 360-407-7182.

## **VOLUNTARY CLEANUP PROGRAM**

*Through its Voluntary Cleanup Program, Ecology provides services to individuals cleaning up contaminated sites. For a fee, Ecology staff will review an independent cleanup report(s) and provide a written decision about the adequacy of the cleanup actions taken and described in the report. Upon a satisfactory review, a site (or just that phase of the cleanup) may receive a “No Further Action” decision from Ecology. The following reviews have been completed and decisions rendered.*

### **Kittitas County**

Site Name: Helen McCabe State Park [Former Emerald Ranches]  
Site Address: 1 Thrall Rd and SR 821, Ellensburg, WA, 98926  
Decision: No further action

### **Yakima County**

Site Name: Post Dipping Site  
Site Address: Emerald Rd, Sunnyside, WA, 98944  
Decision: No Further Action

## **New Voluntary Applications Received**

### **Chelan County**

Site Name: Unocal Service Station  
Site Address: 405 S Wenatchee Ave., Wenatchee, WA, 98801  
Report Name: Independent Remedial Action  
Request Received: 2/26/2004

### **King County**

Site Name: Residential Property  
Site Address: 20304 SE 228<sup>th</sup> St., Maple Valley WA 98038  
Report Name: Independent Remedial Action  
Request Received: 2/18/2004

Site Name: Simbas Enterprises Ltd.  
Site Address: 7620 SE 27<sup>th</sup> St., Maple Valley, WA, 98040-2805  
Report Name: Independent Remedial Action  
Request Received: 2/18/2004

### **Okanogan County**

Site Name: UNOCAL 0855  
Site Address: 129 N Main St. 1-4 Block 9, Omak, WA, 98841  
Report Name: Independent Remedial Action  
Request Received: 2/26/2004

*If you have special accommodation needs or require this document in an alternative format please call Antonio Valero at (509) 454-7840 (voice) or 1-800-833-6388 (TTY only). Para asistencia bilingüe, favor llamar al Antonio Valero, tel: (509) 454-7840.*

**Yakima County**

Site Name: Sears Unit 2029/6849  
Site Address: 9 E Valley Mall Blvd., Union Gap, WA, 98903  
Report Name: Independent Remedial Action  
Request Received: 2/18/2004